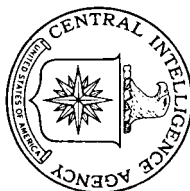


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July 1963

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX
MISSION GRC 152
28 MAY 1963

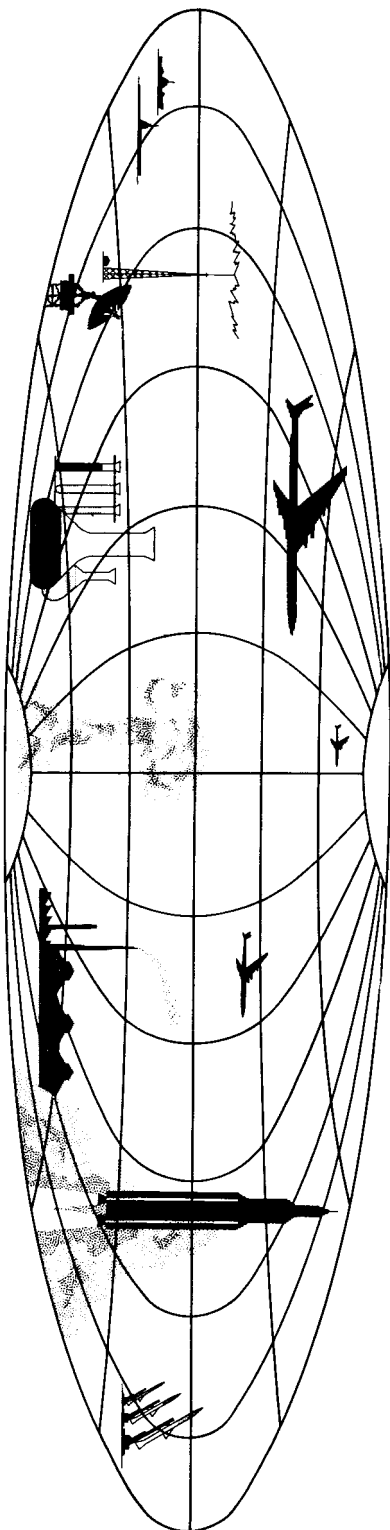


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EDD	✓
WER	✓
RDO	✓
RIP	✓
KB	✓
SHI	✓
PGS	✓

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GROUP 1
Excluded from automatic
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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

25X6
25X6

This Mission Coverage Index (MCI) furnishes a listing of items of intelligence interest covered by aerial photographic material from CHURCH DOOR Mission GRC 152, dated 28 May 1963 [REDACTED]

[REDACTED] The listing provides the latest description based on photographic interpretation for each target covered by the Mission except for those targets in which no significant change was noted. Items in the listing are arranged by (1) country, (2) WAC area within the country, and (3) coordinates within the WAC area, reading from south to north and from west to east. An explanation of column headings and photo reference data used in presenting the information is contained in the appendix.

For the convenience of the recipient, a subject index to the intelligence targets has been included following the listing. Targets in the subject index are listed (1) by category, (2) by country within the category, and (3) alphabetically by place name within the country.

The recipient of this MCI is cautioned that the scan of photography from Mission GRC 152 was accomplished in a relatively short time and often without the aid of precise analytical and mensural equipment commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional detailed analysis may somewhat alter portions of the information.

Mission GRC 152 provided photographic coverage in China and North Korea.

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25X1D

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
<p>-CHINA-</p> <p>SHUANG-CHENG AIRFIELD 25X1D 3 NM NORTH OF SHUANG-CHENG. NO APPARENT CHANGE IN FACILITIES [REDACTED] [REDACTED] 25X1D AIRCRAFT -- 6 PROBABLE COLT. [REDACTED] E 25X1D</p> <p>SHUANG-CHENG AREA, UNIDENTIFIED INSTALLATION APPROXIMATELY 5 NM NNW OF SHUANG-CHENG. [REDACTED] 25X1D</p> <p>FU-LA-ERH-CHI COMPLEX THERMAL ELECTRIC POWER PLANT, HEAVY MACHINERY INDUSTRY WITH APPROXIMATELY 21 LARGE BUILDINGS, POL STORAGE AREA WITH 26 STORAGE TANKS, LARGE HEAVY MACHINERY PLANT WITH APPROXIMATELY 15 LARGE BUILDINGS, SEVERAL SMALL INDUSTRIES, AND 2 MILITARY AREAS VISIBLE IN CLOUD-FREE AREAS OF PREDOMINATELY INDUSTRIAL COMPLEX. 25X1D [REDACTED]</p> <p>FU-LA-ERH-CHI AREA, BARRACKS AREAS 5 NM NNW OF FU-LA-ERH-CHI. TWO BARRACKS AREAS OBSERVED, ONE WITH 28 BARRACKS AND THE OTHER WITH 21 PROBABLE BARRACKS UNDER CONSTRUCTION. [REDACTED] S 25X1D</p>	<p>4524N 12618E</p> <p>4525N 12614E</p> <p>4712N 12339E</p> <p>4716N 12334E</p>	<p>0283</p> <p>0283</p> <p>0283</p> <p>0283</p>	<p>25X1A</p> <p>[REDACTED]</p> <p>25X1A</p> <p>[REDACTED]</p>	<p>60</p> <p>60-A</p> <p>36</p> <p>36-B</p>

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			BE	NPIC
<p>CHU-CHIA-KANG, STORAGE AREA NW EDGE OF CHU-CHIA-KANG. RAIL-SERVED, SECURED STORAGE AREA CONTAINS 41 STORAGE AND 9 SUPPORT BUILDINGS. SUPPORT AREA WITH APPROXIMATELY 20 BUILDINGS OBSERVED ON EAST SIDE OF CHU-CHIA-KANG.</p>	4720N 12309E	0283		110
<p>WANG-YEH-MIAO AREA, EXPLOSIVES STORAGE 3.5 NM SSW OF WANG-YEH-MIAO. SECURED EXPLOSIVES STORAGE AREA CONTAINS 77 RENETTED STORAGE BUILDINGS AND 10 LARGE AND 8 SMALL WAREHOUSES. SUPPORT AREA WITH 16 BUILDINGS AND 3 VEHICLES OBSERVED IMMEDIATELY NORTH OF SECURED AREA.</p>	4601N 12203E	0284		7-A
<p>NIEN-TZU-SHAN, PROBABLE ARSENAL NE EDGE OF NIEN-TZU-SHAN. PROBABLE ARSENAL COMPRISES PROBABLE MATERIALS STORAGE AND PROCESSING AREA WITH APPROXIMATELY 26 STORAGE AND 19 PROCESSING BUILDINGS, EXPLOSIVES PROCESSING AREA WITH 45 BUILDINGS (19 RENETTED AND SOME WITH BLAST WALLS), AND STORAGE AREA WITH 36 BUILDINGS (31 RENETTED).</p>	4731N 12252E	0284		9-B
<p>LIEN-SHAN-KUAN AREA, PROBABLE MIL BARRACKS 3 NM SE OF LIEN-SHAN-KUAN AND 20 NM SSE OF PEN-CHI. BARRACKS AREA, ADJACENT TO RAILROAD, CONTAINS APPROXIMATELY 100 BARRACKS-TYPE, 3 ADMINISTRATIVE-TYPE, AND NUMEROUS</p>	4056N 12349E	0290		51-D

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			BE	NPIC
25X1D WAREHOUSE/SUPPORT BUILDINGS. [REDACTED]				
PEN-CHI AREA, MINING ACTIVITY. 18 NM SOUTH OF PEN-CHI. MINING FACILITIES, APPROXIMATELY 6 SQ MI IN AREA, COMPRISE 4 LARGE ORE PROCESSING COMPLEXES AND HOUSING AREAS. [REDACTED] 25X1D	4058N 12346E	0290		51-C
PEN-CHI AREA, MILITARY CAMP 15 NM ESE OF PEN-CHI. CAMP CONTAINS 17 BARRACKS-TYPE AND 11 ADMINISTRATIVE/SUPPORT BUILDINGS, 20 BUILDING FOUNDATIONS, 12 VEHICLES, AND 12 PROBABLE FA PIECES. [REDACTED] 25X1D	4014N 12404E	0290		114
25X1D [REDACTED] CLEAR			25X1A	
KUAN-TIEN AIRFIELD WEST APPROXIMATELY 10 NM WSW OF KUAN-TIEN. [REDACTED] 25X1D	4042N 12436E	0290	[REDACTED]	42
25X1D [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]				
PEN-CHI COMPLEX RAIL-SERVED COMPLEX, APPROXIMATELY 5 SQ MI IN AREA, COMPRISES 2 IRON AND STEEL PLANTS, RAILROAD YARDS AND SHOPS, MILITARY BARRACKS AND STORAGE AREAS, AND LARGE ORE PROCESSING PLANT WITH 2 COOLING TOWERS ON SW EDGE OF PEN-CHI. RAILROAD BRIDGES OBSERVED ACROSS TAI-TZU HO (RIVER) EAST, WEST, AND SOUTH OF PEN-CHI. [REDACTED] 25X1D	4118N 12345E	0290		51-B

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				BE	NPIC
	LIN-CHIANG AREA, RAIL EXTENSION RAILROAD LINE OBSERVED FROM LIN-CHIANG TO APPROXIMATELY 41-58N 127-08E. OBLIQUITY PRECLUDES FURTHER INTERPRETATION. [REDACTED] 1072 002 001	4148N 12654E	0290		86
25X1D					
	HUNG-TU-YAI-HO-KOU AREA, INDUSTRIAL COMPLEX 2 KM SW OF HUNG-TU-YAI-HO-KOU AND 25 NM WNW OF LIN-CHIANG. [REDACTED] 1072 002 001	4156N 12627E	0290		88
25X1D					
	KU-SHAN-TZU AIRFIELD 16.5 NM SW OF KU-SHAN-TZU AND ONE NM SW OF TIAO-YU-TAI. [REDACTED] 1072 002 001	4201N 12544E	0290	25X1A [REDACTED]	41
25X1D	SINCE MISSION CRO-127 AIRCRAFT -- 15 UNIDENTIFIED AIRCRAFT. [REDACTED]				
	LIU-HO AREA, UNIDENTIFIED INSTALLATION 5 NM SOUTH OF LIU-HO. [REDACTED] 1072 002 001	4212N 12543E	0290		47-A
25X1D					
	LIU-HO AIRFIELD ONE NM SSW OF LIU-HO. [REDACTED]	4216N 12542E	0290	25X1A [REDACTED]	47
25X1D					
	AIRCRAFT -- NONE OBSERVED. [REDACTED]				

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CHEN-CHIA-PU-TZU AREA, RAIL EXTENSION RAILROAD LINE OBSERVED FROM 1.5 NM SOUTH OF CHEN-CHIA-PU-TZU TO APPROXIMATELY 25X1D 42-05N 126-50E. [REDACTED]	4203N 12636E	0290		85
LIAO-YUAN NORTH AIRFIELD 3.5 NM NNE OF LIAO-YUAN. 8,200 X 280 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE. [REDACTED] 25X1D AIRCRAFT -- 38 BEAGLE, ONE PROBABLE BEAGLE, AND ONE COLT. [REDACTED] 25X1D	4335N 12333E	0290	25X1A [REDACTED]	45
SSU-PING AREA, EXPLOSIVES STORAGE AREAS AREA A ([REDACTED] 3, AS 20 NM SE OF SSU-PING AT 43-09N 124-46E) -- NOT OBSERVED. 25X1D AREA B (12 NM ESE OF SSU-PING AT 43-06N 124-38E) -- [REDACTED] 25X1D AREA C (9.5 NM SE OF SSU-PING AT 43-05N 124-31E) -- [REDACTED] SINGLE MISSION [REDACTED] 25X1D [REDACTED] 25X1D	4300N 12446E	0290		57-E

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			BE	NPIC
SSU-PING AIRFIELD (1) 2.5 NM WEST OF SSU-PING. APPROXIMATELY 5,800 X 170 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 4 PARKING APRONS AND SPUR TAXIWAY AT NE END OF RUNWAY LEADING TO LARGE HANGAR AND SUPPORT FACILITIES. FORMER RUNWAY NOW PARKING AREA. AIRCRAFT -- 32 FAGOT/FRESCO AND 17 PROBABLE BEAST. [REDACTED]	4308N 12418E	0290	25X1A [REDACTED]	57-A
25X1D [REDACTED] SSU-PING ARMY BARRACKS CENTRAL NW NW EDGE OF SSU-PING. AREA COMPRISES 195 BARRACKS-TYPE BUILDINGS, 2 WALLED VEHICLE PARKS AT EAST EDGE OF AREA WITH 33 TRUCKS/VEHICLES, AND ARMORED VEHICLE PARK WITH 7 VEHICLES AT EAST EDGE OF AREA. [REDACTED] 25X1D	4310N 12421E	0290	25X1A [REDACTED]	57-C
SSU-PING COMPLEX RAIL-SERVED COMPLEX COMPRISES SMALL CHEMICAL PLANT IN AREA OF FORMER PETROLEUM REFINERY, TRANSFORMER YARD, SEVERAL SMALL STEEL FABRICATION INDUSTRIES IN CENTER OF COMPLEX, MINOR RAILROAD REPAIR FACILITIES, MILITARY TRAINING AREA IN NW SECTION OF SSU-PING, AND MILITARY TRAINING AREA ALONG RAILROAD LINE NW OF SSU-PING. [REDACTED]	4310N 12422E	0290	25X1A [REDACTED]	57
25X1D [REDACTED]				

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SSU-PING AIRFIELD (2) 7.5 NM WNW OF SSU-PING. 3,500 X 280 FT NE/SW CONCRETE RUNWAY, APPARENTLY UNSERVICEABLE, WITH LOOP TAXIWAY AND 6 PARKING APRONS. AIRFIELD APPARENTLY ABANDONED. [REDACTED]	4312N 12413E	0290	25X1A [REDACTED]	57-B
SSU-PING ARMY BARRACKS NORTHEAST SSU-PING VICINITY. LARGE ARMORED TRAINING FACILITY COMPRISES BARRACKS AREA, 2 NM NNE OF SSU-PING, WITH APPROXIMATELY 80 BARRACKS-TYPE BUILDINGS, APPROXIMATELY 15 VEHICLE SHEDS/GARAGES, 3 ARMORED VEHICLE PARKS (WITH 8, 9, AND 2 VEHICLES, RESPECTIVELY), AND TRUCK PARK WITH 39 TRUCKS/VEHICLES, LARGE TRAINING AREA APPROXIMATELY 10 NM NE OF BARRACKS AREA, FIRING RANGE 3 NM SE OF TRAINING AREA, AND FENCED EXPLOSIVES STORAGE AREA ONE NM SE OF FIRING RANGE. [REDACTED] 25X1D	4312N 12426E	0290	25X1A [REDACTED]	57-D
HAI-YANG TAO (ISLAND), NAVAL INSTALLATION HAI-YANG TAO (ISLAND) IN KOREA BAY. INSTALLATION COMPRISES 2 PORT FACILITIES WITH APPROXIMATELY 12 STORAGE-TYPE BUILDINGS AND 8 PIERS AND NUMEROUS BARRACKS-TYPE AND STORAGE BUILDINGS SCATTERED THROUGHOUT NORTHERN SECTION OF ISLAND. APPROXIMATELY 25 TRUCKS OBSERVED ON ISLAND. VESSELS -- 9 PC. [REDACTED]	3903N 12310E	0380		78

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25X1D

City, Installation	Coordinates	WAC	Installation Numbers	
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<p>-NORTH KOREA-</p> <p>NORTH KOREA-CHINA BORDER AREA BORDER AREA COVERED BY CLOUD-FREE PHOTOGRAPHY FROM 41-00N 126-05E TO 41-30N 128-15E. RAILROAD LINES AND FACILITIES AND ROAD NETWORKS APPEAR IN GOOD CONDITION. LARGE CONCRETE DAM AT 41-23N 126-31E, REPORTED UNDER CONSTRUCTION ON [REDACTED] STILL UNDER CONSTRUCTION. NO SIGNIFICANT MILITARY ACTIVITY OBSERVED. [REDACTED] 25X1D</p>	4007N 12423E	0290		89-A
<p>HAGARU-RI HYDRO POWER PLANT CHANGJIN GANG 4 21 NM SSE OF HAGARU-RI AND 3 NM NW OF ORO-RI. PLANT COMPRISES ONE COMBINATION TURBINE GENERATOR HALL, TRANSFORMER YARD, 3 PENSTOCKS, AND SURGE TOWERS. [REDACTED] 25X1D</p>	4003N 12725E	0290	25X1A [REDACTED]	115
<p>SOHO-RI--TANCHON, RAIL ACTIVITY APPROXIMATELY 13 NM ENE OF SOHO-RI. [REDACTED] 25X1D</p>	4012N 12837E	0290		105-A
<p>KANGCHON, STORAGE INSTALLATION EAST EDGE OF KANGCHON AND 4.5 NM NW OF PUKCHONG. 500 X 550 FT SECURED STORAGE AREA CONTAINS 4 STORAGE BUILDINGS, 9 BUILDINGS UNDER CONSTRUCTION, 5 ADMINISTRATIVE/SUPPORT BUILDINGS, AND ONE VEHICLE. [REDACTED] 25X1D</p>	4017N 12814E	0290		113

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SONGJIN PORT WEST EDGE OF SONGJIN. RAIL-SERVED PORT COMPRISES QUAY (APPROXIMATELY 1,200 FT), 2 BREAKWATERS, 3 BOAT BASINS, 6 PROBABLE SHIP REPAIR/MAINTENANCE BUILDINGS, 6 LARGE STORAGE BUILDINGS, HOUSING AREA WITH 21 LARGE BARRACKS-TYPE, 3 ADMINISTRATIVE, AND 69 SMALLER BUILDINGS, EXTENSIVE OPEN STORAGE, AND NUMEROUS OTHER SMALL BUILDINGS. EIGHT TRUCKS OBSERVED IN PORT AREA. VESSELS -- ONE LARGE PC, 15 SMALL PC, AND NUMEROUS SMALL CRAFT. [REDACTED]	4039N 12912E	0290	25X1A [REDACTED]	99-B
SONGJIN IRON AND STEEL PLANT 2.3 NM NNE OF SONGJIN. PLANT COMPRISES APPROXIMATELY 6 OPEN-HEARTH FURNACES, 3 LARGE BUILDINGS (PROBABLE ROLLING MILLS), LARGE POWER SUBSTATION, RAIL-SERVED OPEN STORAGE AREA, AND NUMEROUS ASSOCIATED BUILDINGS. TWO T-SHAPED BUILDINGS, RAIL CONNECTED WITH IRON AND STEEL PLANT, OBSERVED ONE NM NE OF IRON AND STEEL PLANT ON NE SIDE OF HANCHON-CHON (RIVER). ONE BUILDING, APPROXIMATELY 1,000 X 80 FT, APPEARS COMPLETED, AND THE OTHER, APPROXIMATELY 780 X 180 FT, APPEARS TO BE IN EARLY STAGE OF CONSTRUCTION. [REDACTED]	4042N 12913E	0290	25X1A [REDACTED]	99-A
CHUNGANGJIN AIRFIELD .5 NM NE OF CHUNGANGJIN AND IMMEDIATELY SE OF AMNOK-KANG (YALU RIVER). AIRFIELD SITE UNDER CULTIVATION. [REDACTED] 25X1D	4146N 12653E	0290	25X1A [REDACTED]	97

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25X1D	<p>HYESANJIN AIRFIELD 1.9 NM SE OF HYESANJIN. APPROXIMATELY 6,400 X 110 FT NNE/SSW SOD RUNWAY, ONLY 2,500 X 110 FT SECTION AT NNE END PROBABLY SERVICEABLE. (3,900 FT SECTION AT SSW END UNDER CULTIVATION). FACILITIES INCLUDE 9 SUPPORT-TYPE BUILDINGS. AIRCRAFT -- NONE OBSERVED.</p>	4122N 12812E	0290	25X1A [REDACTED]	91
25X1D	<p>NAMYANG COMPLEX COMPLEX, APPARENTLY ONLY A RAIL STATION, 100 PER CENT COVERED BY CLOUD-FREE PHOTOGRAPHY. NO DEFENSES OR SIGNIFICANT ITEMS OF MILITARY INTEREST OBSERVED WITHIN 10 NM RADIUS OF COMPLEX.</p>	4126N 12850E	0290	25X1A [REDACTED]	101
25X1D	<p>CHONGDAN, BARRACKS AREA WEST EDGE OF CHONGDAN AND 11 NM WNW OF YONAN. BARRACKS AREA COMPRISES 3 SMALL AREAS WITH A TOTAL OF 14 BARRACKS-TYPE AND 20 SUPPORT BUILDINGS. NO EQUIPMENT OR VEHICLES OBSERVED.</p>	3758N 12556E	0380		80
25X1D	<p>[REDACTED] 25X1D PAEKCHON COMPLEX [REDACTED]</p>	3759N 12618E	0380	25X1A [REDACTED]	60

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HWACHON-NI AREA, BARRACKS AREAS BARRACKS AREA A (EAST EDGE OF HWACHON-NI) -- 9 BARRACKS, 9 OTHER BUILDINGS, 13 TRUCKS, AND 2 PROBABLE TRUCKS. SMALL UNSECURED STORAGE AREA WITH 10 DISPERSED, SEMIREVETTED BUILDINGS OBSERVED IMMEDIATELY SOUTH OF AREA A. BARRACKS AREA B (1.9 NM EAST OF HWACHON-NI) -- 5 LARGE BARRACKS, 4 ADMINISTRATIVE/SUPPORT BUILDINGS, 30 SEMIREVETTED STORAGE BUILDINGS, AND 4 TRUCKS. APPROXIMATELY 10 OPEN STORAGE REVETMENTS OBSERVED IN SURROUNDING HILLS. [REDACTED] 25X1D	3844N 12749E	0380		44-B
25X1A KOREAN DEMARCATION LINE WITHIN 10 NM OF DEMARCATION LINE. ANHYOP ARMY BARRACKS SOUTHEAST [REDACTED], APPROXIMATELY 7.5 NM NW OF DEMARCATION LINE AT ANHYOP, COMPRISES SEVERAL SMALL BARRACKS AREAS CONTAINING AT LEAST 115 BARRACKS-TYPE AND AT LEAST 80 SUPPORT BUILDINGS. ELEVEN TRUCKS OBSERVED IN ONE AREA. PROBABLE BARRACKS AREA, APPROXIMATELY 3 NM NW OF DEMARCATION LINE AT 38-18N 127-01E, CONTAINS 18 BARRACKS AND 23-25 SUPPORT BUILDINGS. NO VEHICLES/PIECES OF EQUIPMENT OBSERVED. SOME OF THE OTHER AREAS, [REDACTED] [REDACTED] WERE OBSERVED WITHIN 10 NM OF DEMARCATION LINE, BUT CLOUDS PRECLUDE DETAILED INTERPRETATION AND DETERMINATION OF LOCATIONS. [REDACTED] 25X1D	3800N 12800E	0380		54
25X1D 25X1D				

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HOEJON-DONG AREA, MILITARY COMPLEX 5.5 NM RADIUS OF HOEJON-DONG. COMPLEX COMPRISES AT LEAST 11 SMALL BARRACKS AREAS WITH A TOTAL OF APPROXIMATELY 250 BUILDINGS. NO VEHICLES OR EQUIPMENT OBSERVED. [REDACTED]	3826N 12804E	0380		79
MARHWI-RI ARMY BARRACKS 1.5 NM EAST OF MARHWI-RI AND 15 NM WEST OF KOSONG. ROAD-SERVED BARRACKS AREA CONTAINS 96 BARRACKS-TYPE, 13 ADMINISTRATIVE-TYPE, AND 40 SUPPORT-TYPE BUILDINGS AND APPROXIMATELY 45 VEHICLES. TWO SEPARATE SMALL AREAS OBSERVED 3.5 NM NNW OF BARRACKS AREA CONTAIN 21 BARRACKS-TYPE AND 15 SUPPORT-TYPE BUILDINGS. [REDACTED] R 25X1D	3837N 12801E	0380	25X1A [REDACTED]	27-H
KOSONG COMPLEX RAIL-SERVED COMPLEX, ONE SQ MI IN AREA, COMPRISES STORAGE AREA WITH APPROXIMATELY 75 BUILDINGS AND RESIDENTIAL AND COMMERCIAL AREAS. [REDACTED]	3840N 12819E	0380	25X1A [REDACTED]	67
CHANGJON PORT FACILITIES SOUTH EDGE OF CHANGJON AND 8 NM NW OF KOSONG. PORT FACILITIES COMPRISE SMALL QUAYED BASIN, ONE LARGE ADMINISTRATIVE BUILDING, SMALL SHIPYARD, AND NUMEROUS ASSOCIATED BUILDINGS. VESSELS -- 8 PT, ONE POSSIBLE PT, 3 PC, AND ONE PF.	3844N 12811E	0380	25X1A [REDACTED]	67-B

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			BE	NPIC
25X1D [REDACTED]				
WONSAN AREA, MILITARY BARRACKS AREA 7 NM SE OF WONSAN AT 39-07N 127-32E. AREA CONTAINS 13 BARRACKS AND 2 ADMINISTRATIVE AND APPROXIMATELY 12 STORAGE/SUPPORT BUILDINGS. UNOCCUPIED 6-GUN AAA SITE OBSERVED IMMEDIATELY NORTH OF AREA. 25X1D	3907N 12732E	0380		30-D
WONSAN COMPLEX 25X1D [REDACTED]	3909N 12727E	0380	25X1A [REDACTED]	30-B
WONSAN AIRFIELD 25X1D 1.8 NM NE OF WONSAN. [REDACTED] AIRCRAFT -- 55 FRESCO/FAGOT. [REDACTED] 25X1D	3909N 12729E	0380		30-A
WONSAN PORT FACILITIES FACILITIES COMPRISE 2 SMALL BOATYARDS (EACH WITH APPROXIMATELY 9 MARINE RAILWAYS), 6 SMALL PIERS, QUAYED SHORELINE (APPROXIMATELY 2,000 FT), 4 PROBABLE DOCKSIDE CRANES, AND SEVERAL STORAGE AREAS. DOCK AREA RAIL SERVED. VESSELS -- ONE 195 FT COASTAL FREIGHTER UNDER CONSTRUCTION AND NUMEROUS SMALL CRAFT. [REDACTED] 25X1D	3910N 12726E	0380		30-C

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
YO DO AIRFIELD .1 NM NW OF YODO-RI. ABANDONED AIRFIELD SITE INTERSECTED BY ROADS AND 2 DITCHES. 25X1D [REDACTED]	3914N 12737E	Ø38Ø	25X1A [REDACTED]	31
MUNPYONG-NI NAVAL BASE WONSAN 4.8 NM NNE OF MUNPYONG-NI. RAIL-SERVED NAVAL BASE COMPRISES 9 BARRACKS- TYPE, 11 ADMINISTRATIVE, 23 STORAGE, AND 5 PROBABLE SHOP-TYPE BUILDINGS, APPROXIMATELY 37 MISCELLANEOUS SUPPORT BUILDINGS/SHEDS, DRYDOCK, BASIN, AND MARINE RAILWAY. VESSELS -- ONE PT, 6 POSSIBLE PT, ONE 165 FT PC, 2Ø OTHER PC (75-95 FT), AND 9 SMALL HARBOR CRAFT. [REDACTED] 25X1D	3919N 12724E	Ø38Ø	25X1A [REDACTED]	81
KOWON COMPLEX COMPLEX, 1ØØ PER CENT COVERED BY CLOUD-FREE PHOTOGRAPHY, COMPRISES NUMEROUS RESIDENTIAL, COMMERCIAL, AND INDUSTRIAL BUILDINGS AND RAIL CLASSIFICATION YARD AND SHOPS. NO ITEMS OF MILITARY SIGNIFICANCE OBSERVED WITHIN 5 NM RADIUS OF KOWON. [REDACTED] 25X1D	3926N 12715E	Ø38Ø	25X1A [REDACTED]	37
YONGHUNG AREA, BARRACKS AREA 2.5 NM NNE OF YONGHUNG. ROAD-SERVED AREA CONTAINS 18 BARRACKS, ONE LARGE U-SHAPED ADMINISTRATIVE BUILDING, APPROXIMATELY 35 STORAGE/SUPPORT BUILDINGS, VEHICLE REVETMENTS, AND EXTENSIVE TRENCHING. 25X1D [REDACTED]	3935N 12715E	Ø38Ø		37-A

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25X1D

25X1D

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
PACHUNJANG AREA, MILITARY CAMP 4.5 NM NE OF PACHUNJANG. ROAD-SERVED CAMP CONTAINS 24 BARRACKS-TYPE AND 4 ADMINISTRATIVE BUILDINGS. (FOUR APPARENTLY RAZED BARRACKS OBSERVED.) ██████████ 25X1D	3942N 12726E	0380		33-B
SONDOK AIRFIELD .7 NM EAST OF SONDOKCHANG-NI. ██ AIRCRAFT -- 28 FAGOT/FRESCO, ONE HOUND, AND ONE SMALL SINGLE-ENGINE STRAIGHT-WING AIRCRAFT. ██	3944N 12728E	0380	25X1A ██████████	28
YONPO AIRFIELD .5 NM EAST OF YONPO. AIRFIELD APPARENTLY ABANDONED WITH BOMB CRATERS ON FORMER RUNWAY, FACILITIES DESTROYED, AND VEGETATION FLOURISHING ON TAXIWAY AND PARKING APRONS. 25X1D ██	3947N 12732E	0380	25X1A ██████████	33
HUNGNAM COMPLEX COMPLEX, APPROXIMATELY 16 SQ MI IN AREA, COMPRISES 2 LARGE CHEMICAL PLANTS, COPPER SMELTER, LARGE EXPLOSIVES PLANT, RAILROAD YARDS, MILITARY BARRACKS, AND PORT FACILITIES. VESSELS -- NUMEROUS BARGES AND SMALL CRAFT. ██ 25X1D	3950N 12737E	0380	25X1A ██████████	22-A

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			BE	NPIC
HAMHUNG COMPLEX COMPLEX, APPROXIMATELY 6 SQ MI IN AREA, MAINLY COMPRISES RESIDENTIAL AREA AND LARGE RAILROAD YARDS AND SHOPS. [REDACTED]	3955N 12732E	0380	25X1A [REDACTED]	20-B
HAMHUNG WEST AIRFIELD 5 NM NW OF HAMHUNG. ABANDONED AIRFIELD SITE WITH BUILDINGS ON PARTS OF FORMER RUNWAYS AND AGRICULTURAL ACTIVITY ON REMAINDER OF SITE. [REDACTED] 25X1D	3957N 12728E	0380	25X1A [REDACTED]	20
HAMHUNG AREA, MILITARY BARRACKS AREA 6 NM NE OF HAMHUNG. AREA CONTAINS 15 BARRACKS, 26 ASSOCIATED BUILDINGS, AND UNOCCUPIED 4-GUN AAA SITE. [REDACTED] 25X1D	3959N 12738E	0380	25X1A [REDACTED]	20-C
MAYANG-DO NAVAL BASE 2.5 NM SOUTH OF SINPO AT THE NE END OF MAYANG-DO (ISLAND). [REDACTED] 25X1D [REDACTED] E [REDACTED] 1207 0 020 020 VESSELS -- 2 PROBABLE W-CLASS SUBMARINES, ONE PC, AND ONE UNIDENTIFIED SMALL CRAFT. [REDACTED]	3959N 12812E	0380	[REDACTED]	56-A

25X1D

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APPENDIX

EXPLANATION OF COLUMN HEADINGS
AND PHOTO REFERENCES

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for the area in which the subject installation lies.

Installation Numbers--The installation numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the target. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since the installation numbers are repeated from WAC to WAC. For example, there is an NPIC target numbered 0283-1 and an NPIC target numbered 0284-1. In each instance, the NPIC installation number is 1, but the installations appear on different WACs.

The photo reference indicates frame(s) on which the target appears, and conditions which affect interpretation of the target.

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